ECS Configuration Change Request

CCR No. 96-0514	Logged Date 5/15/96	Rev.	Request Type CCR

Priority	Routine	Urgent	Emergency	Affected Release	Change Class
	[ ]	[ ]	[x]		II

Title (description) Network Access to GSFC DAAC from ECS Network

Documents Affected	Source Nos (RID, NCR, etc.) or Tech Reference
None	

RTM Change [ ] **Start New Baseline** [ ]

Problem

SGI's BDS (Big Data Service) high-speed network application evaluation is to be performed on LARC's two SGI Power Challenge XLs currently located in the GSFC DAAC (Bldg 32). These two systems are on the DAAC's LAN (198.118.192 subnet). Testing will involve a number of ECS people. Efficiency dictates that the team have direct access to the two SGIs from their workstations/desktops on the Landover ECS network. Currently, the connecting router does not permit such access.

Proposed Solution

Modify the router routing and/or filters to permit LAN communication between the ECS network and the GSFC network for workstations/desktops supporting the BDS evaluation. The following people will require access: MRS's Randy Miller (team leader), Ezra Jalleta, Barry Fortlage, Joe Blackette, and CSS's Pradeep Kulkarni.

Impact Analysis:

Organizations Affected: BOO [ ] Contracts [ ] ESO [ ] FOS [ ] M&O [ ]

QA [ ] Rel. A [ ] Rel. B [x] Rel. IR1 [ ] MRS [x] SMO [ ] Subconts [ ]

Other _____

Cost: None [x] Small [ ] (Not exceeding $100,000) Medium [ ] ($100,000 to $500,000) Large [ ] (Over $500,000)

Schedule: None [ ] Other Immediate through July 1996

Additional LOC _____ Man-Months _____

Materials

Originator Ezra Jalleta _____
Signature Date

Office MRS Office Manager _____
Signature Date

Disposition Approved [ ] Approved w/Comment [ ] Forward [ ] Disapproved [ ]

Comments:
Deferred 5/16 - Off-Line mtg. to be discussed about this issue.

CCB Chairperson _____
Signature Date